



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
Killed	Injured										

ARKANSAS, Central and North Central

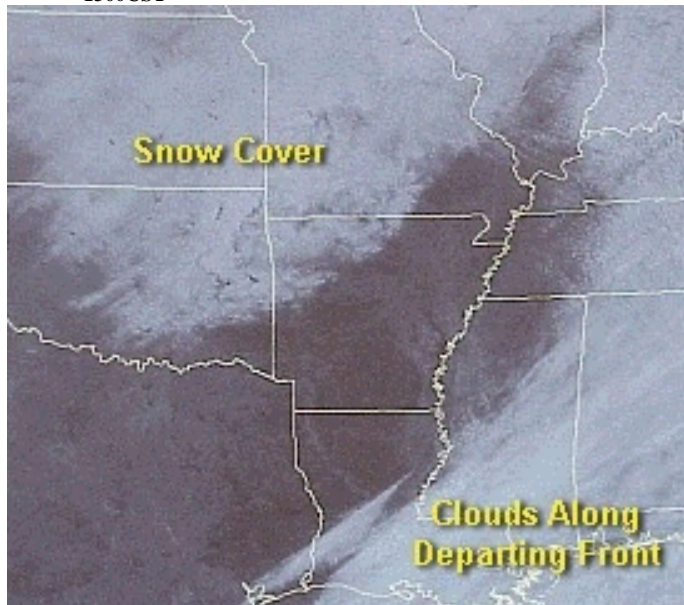
ARZ003>007-012>016-023>025 **Boone - Marion - Baxter - Fulton - Sharp - Newton - Searcy - Stone - Izard - Independence - Van Buren - Cleburne - Jackson**

**01 0700CST
 1200CST** **0 0** **Winter Storm**

Snow and sleet fell over parts of Northern Arkansas on the morning of the 1st. Snowfall amounts between 1 and 3 inches were common across the area. Numerous traffic accidents were reported due to the slippery road conditions.

ARZ003>005-012>013-021>023-030>031-037>038-040 **Boone - Marion - Baxter - Newton - Searcy - Johnson - Pope - Van Buren - Logan - Conway - Scott - Yell - Polk**

**02 0800CST
 1300CST** **0 0** **Winter Storm**



In the picture: The satellite showed snow covering the ground across portions of northern and western Arkansas on 03/02/2002.

A mixture of snow and sleet fell over portions of Northern and Western Arkansas on the morning of the 2nd. Accumulations up to 2 inches were reported in some areas. Numerous traffic accidents were reported.

Yell County

Danville 08 0405CST 0 0 Thunderstorm Wind (G50)
Some trees were knocked down and several buildings sustained minor roof and structural damage.

Scott County

Waldron 08 2145CST 0 0 Thunderstorm Wind (G50)
Some trees were blown down.

Searcy County

1 S St Joe 08 2245CST 0 0 Thunderstorm Wind (G50)
Thunderstorm winds downed several trees.

Yell County

Dardanelle 09 0105CST 0 0 Hail(0.75)

Pope County

Russellville 09 0110CST 0 0 Hail(0.75)

Stone County

7 SW Mountain View 09 0210CST 0 0 Thunderstorm Wind (G50)



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<u>ARKANSAS, Central and North Central</u>									
Thunderstorm winds knocked down a few trees and damaged a barn.									
Logan County									
Booneville	09	0305CST			0	0			Thunderstorm Wind (G50)
Several buildings sustained roof damage from a severe thunderstorm that moved through Booneville									
Johnson County									
Clarksville	09	0315CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds damaged the roofs of several buildings in Clarksville. Some fences were also damaged when trees were blown down.									
Boone County									
Harrison	09	0315CST			0	0			Thunderstorm Wind (G50)
Several homes and businesses sustained roof damage in Harrison.									
Newton County									
Deer	09	0320CST			0	0			Thunderstorm Wind (G50)
Several buildings sustained roof damage in and around Deer.									
Searcy County									
Countywide	09	0345CST 0410CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds caused roof damage to numerous buildings across Searcy County.									
Marion County									
Yellville	09	0350CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds damaged the roofs of a few buildings in Yellville.									
Pope County									
Russellville	09	0355CST			0	0			Thunderstorm Wind (G50)
Several buildings sustained roof damage and a number of trees were blown down.									
Pope County									
Atkins	09	0410CST			0	0			Thunderstorm Wind (G50)
Several trees were blown down and some houses sustained roof damage.									
Van Buren County									
Countywide	09	0410CST 0440CST			0	0			Thunderstorm Wind (G50)
Numerous buildings sustained roof damage across Van Buren County.									
Yell County									
1 N Mt George	09	0415CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed at least a dozen trees, with a camper flipped over in the area. About 400 customers lost power for several hours.									
Conway County									
Morrilton	09	0430CST			0	0			Thunderstorm Wind (G50)
A severe thunderstorm moved through the Morrilton area and downed a number of trees and caused roof damage to several buildings.									
Perry County									
Perryville	09	0435CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds damaged the roofs of several buildings in Perryville.									
Stone County									
Countywide	09	0440CST 0500CST			0	0			Thunderstorm Wind (G50)
Numerous homes and businesses sustained roof damage across Stone County.									
Garland County									
Hot Spgs	09	0455CST			0	0			Thunderstorm Wind (G50)



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ARKANSAS, Central and North Central

Several homes sustained roof damage from a severe thunderstorm that moved through Hot Springs.

Faulkner County

5 S Conway	09	0515CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds damaged a large billboard south of Conway.

Cleburne County

1 E Heber Spgs	09	0520CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds blew down some large tree limbs. One car was damaged when some of the limbs fell on the vehicle

Saline County

Benton	09	0520CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds caused some roof damage to several buildings in Benton.

Independence County

Alonzo	09	0525CST			0	0			Thunderstorm Wind (G50)
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A house sustained some minor damage from a severe thunderstorm that moved through the area

Independence County

Batesville	09	0535CST			0	0			Thunderstorm Wind (G50)
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Several large trees were blown down.

White County

Antioch	09	0535CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds destroyed a barn, blew the roof off a house and damaged the chimney on another house. Several trees were also blown down.

Pulaski County

1 SE Morgan	09	0540CST			0	0			Thunderstorm Wind (G50)
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A few trees were knocked down.

Lonoke County

Cabot	09	0540CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds downed several trees. Some of the trees landed on the roofs of a few houses and caused minor damage.

Saline County

Traskwood	09	0540CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds knocked down some power lines.

Jackson County

Newport	09	0558CST			0	0			Thunderstorm Wind (G50)
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Several trees were blown down.

Prairie County

Des Arc	09	0620CST			0	0			Thunderstorm Wind (G50)
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Several buildings sustained minor roof damage.

Woodruff County

Mc Crory	09	0630CST			0	0			Thunderstorm Wind (G50)
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Thunderstorm winds caused damage to the roofs of several buildings.

Woodruff County

Cotton Plant	09	0630CST			0	0			Thunderstorm Wind (G50)
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Several buildings in Cotton Plant sustained roof damage.

Monroe County

Clarendon	09	0650CST			0	0			Thunderstorm Wind (G50)
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Some trees and power lines were downed at Clarendon.



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ARKANSAS, Central and North Central

Arkansas County

De Witt **09** **0703CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds blew down some trees.

Newton County

Western Grove **15** **1450CST** **0** **0** **Hail(2.00)**



In the picture: Hail up to two inches in diameter accumulated around a home in Western Grove (Newton County) on 03/15/2002. The picture is courtesy of John Tyner...and is used by permission.

Boone County

Lead Hill **15** **1505CST** **0** **0** **Hail(0.75)**

Montgomery County

5 SE Caddo Gap **15** **1540CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds demolished a carport.

Garland County

Royal **15** **1615CST** **0** **0** **Hail(0.88)**

Garland County

Royal **15** **1615CST** **0** **0** **Thunderstorm Wind (G61)**

Garland County

Fountain Lake **15** **1640CST** **0** **0** **Hail(0.75)**

Garland County

4 NE Fountain Lake **15** **1645CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds downed some large tree limbs and power lines.

Saline County

Bland **15** **1710CST** **0** **0** **Hail(0.75)**

Pulaski County

Little Rock **15** **1735CST** **0** **0** **Hail(0.75)**

Pulaski County

North Little Rock **15** **1745CST** **0** **0** **Hail(0.75)**

White County

1 E Pangburn **15** **2010CST** **0** **0** **Hail(0.75)**



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<u>ARKANSAS, Central and North Central</u>									
Jefferson County									
South Portion	17	1618CST 1930CST			0	0			Flash Flood
Heavy rains resulted in flash flooding over the southern portion of Jefferson County. A number of roads were covered by high water. Several families had to be evacuated from their homes due to the high water in and around Pine Bluff.									
Bradley County									
Warren	18	0125CST 0230CST			0	0			Flash Flood
Heavy rains resulted in some minor street flooding in Warren.									
Baxter County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Fulton County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Izard County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Newton County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Sharp County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Stone County									
Countywide	19 20	0600CST 0600CST			0	0			Flash Flood
Johnson County									
Countywide	19 20	0700CST 0600CST			0	0			Flash Flood
Searcy County									
Countywide	19 20	0700CST 0600CST			0	0			Flash Flood
Boone County									
Countywide	19 20	0800CST 0600CST			0	0			Flash Flood
Marion County									
Countywide	19 20	0800CST 0600CST			0	0			Flash Flood
Logan County									
Countywide	19 20	0900CST 0600CST			0	0			Flash Flood
Pope County									
Countywide	19 20	1000CST 0600CST			0	0			Flash Flood
Scott County									
Countywide	19 20	1000CST 0600CST			0	0			Flash Flood
Yell County									
Countywide	19 20	1000CST 0600CST			0	0			Flash Flood



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ARKANSAS, Central and North Central



In the picture: Doppler Weather Radar indicated that 4 to 8 inches of rain was common from northern into western Arkansas from 6 am CST on 03/18/2002 to 6 am CST on 03/20/2002. The heavy rain was along and north of a warm front. On 03/17/2002, the front was farther south...with heavy precipitation evident south of Little Rock.

Heavy rains resulted in widespread flash flooding across the area. Rainfall amounts averaging between 2 and 4 inches fell over a large part of Northern and Western Arkansas from the 17th through the early part of the 20th. Some locations received upwards of 8 inches of rain. Numerous county roads and bridges were covered by high water for as long as 24 hours in some areas. Several roads were also washed out in places due to the high water.

White County Countywide

19	1920CST	0	0	Flash Flood
	2200CST			

Heavy rains caused flash flooding to occur over a large part of White County. Between 1 and 3 inches of rain fell over the county resulting in numerous roads to be flooded for several hours.

Saline County Countywide

19	2200CST	0	0	Flash Flood
20	0300CST			

Heavy rain caused flash flooding in portions of Saline County. Several county roads had to be barricaded due to high water

Clark County Countywide

19	2300CST	0	0	Flash Flood
20	0000CST			

Heavy rains caused flash flooding to occur over a much of Clark County. Between 1 and 2 inches of rain fell over the already saturated ground in the county resulting in numerous roads to be covered by high water.

Johnson County Harmony

25	0833CST	0	0	Hail(0.75)
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Johnson County 1 S Clarksville

25	1025CST	0	0	Hail(1.25)
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Hail up to the size of half dollars damaged several cars and stripped the leaves from many trees just south of Clarksville

Johnson County Coal Hill

25	1032CST	0	0	Hail(0.88)
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					Killed	Injured	Property Crops	

ARKANSAS, Central and North Central

Nickel size hail covered the ground at Coal Hill

Johnson County Clarksville	25	1041CST			0	0		Hail(1.00)
Johnson County Harmony	25	1041CST			0	0		Hail(1.00)
Van Buren County 4 NE Shirley	25	1142CST			0	0		Hail(0.88)
Van Buren County 5 SE Shirley	25	1142CST			0	0		Hail(1.00)
Independence County Bethesda	25	1210CST			0	0		Hail(0.75)
Searcy County Countywide	25	1825CST 2100CST			0	0		Flash Flood
Stone County Countywide	25	1840CST 2100CST			0	0		Flash Flood
Izard County Countywide	25	1855CST 2100CST			0	0		Flash Flood
Fulton County Countywide	25	1900CST 2100CST			0	0		Flash Flood
Sharp County Countywide	25	1900CST 2100CST			0	0		Flash Flood

Heavy rains resulted in flash flooding over portions of Northern Arkansas. A number of county roads and low water crossings were covered by high water for several hours across the area.

Sharp County Cherokee Vlg	25	2030CST			0	0		Flash Flood
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An elderly man tried to drive through a low water crossing in Cherokee Village and was swept downstream by moving water. His vehicle eventually lodged against a pedestrian crossing at a nearby park and he was rescued there.

Arkansas County Humphrey	29	2055CST			0	0		Hail(0.75)
Jefferson County Humphrey	29	2055CST			0	0		Hail(0.75)
Arkansas County 8 S Stuttgart	29	2120CST			0	0		Hail(0.75)
Arkansas County Almyra	29	2130CST			0	0		Hail(0.88)
Arkansas County St Charles	29	2145CST			0	0		Hail(0.88)
Arkansas County South Portion	29 30	2210CST 0100CST			0	0		Flash Flood

Heavy rains resulted in flash flooding over portions of Arkansas County. Highway 152, about 4 miles south of De Witt, was flooded for a period of time. Several other county roads were also covered by high water.

Arkansas County Lodges Corners	29	2225CST			0	0		Hail(0.75)
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<u>ARKANSAS, Central and North Central</u>									
Arkansas County									
De Witt	29	2240CST			0	0			Hail(0.88)
Hot Spring County									
Social Hill	30	0425CST			0	0			Hail(0.75)
Hot Spring County									
Malvern	30	0433CST			0	0			Hail(0.75)
Jefferson County									
Countywide	30	0730CST 0930CST			0	0			Flash Flood
Heavy rains caused flash flooding to occur over portions of Jefferson County. Several county roads and streets in the city of Pine Bluff were covered by high water for a few hours on the morning of the 30th.									
Arkansas County									
Countywide	30	0745CST 0930CST			0	0			Flash Flood
Several county roads were flooded as a result of heavy rains that occurred over Arkansas County on the morning of the 30th.									
Grant County									
Countywide	30	0800CST 0930CST			0	0			Flash Flood
Heavy rainfall caused flash flooding to occur in some areas. Several county roads were under water for a brief period of time									
Clark County									
Countywide	30	0800CST 0930CST			0	0			Flash Flood
Heavy rainfall caused flash flooding to occur in some areas. Several county roads were under water for a brief period of time. County roads were also washed out near Amity, DeGray and Vaden.									
Calhoun County									
Harrell	30	1025CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew the roof off of a barn at Harrell.									
Bradley County									
Warren	30	1050CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds knocked down some trees and power lines.									
Bradley County									
5 S Warren	30	1050CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew down some large trees 5 miles south of Warren.									
Drew County									
Wilmar	30	1100CST			0	0			Hail(0.75)
Drew County									
Wilmar	30	1100CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed some power lines. One of the live power lines caused a house fire to ignite. The fire caused major damage to the home.									
Drew County									
Monticello	30	1110CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew down some large trees and caused roof damage to several buildings in Monticello									
Drew County									
7 E Monticello	30	1120CST			0	0			Thunderstorm Wind (G50)
Several trees were knocked down. Several homes and businesses sustained roof damage from a severe thunderstorm that moved through the area. A large fence was also blown over.									



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ARKANSAS, Central and North Central

Desha County

Mc Gehee

30

1135CST

0

0

Thunderstorm winds downed some large trees and power lines.

Thunderstorm Wind (G50)